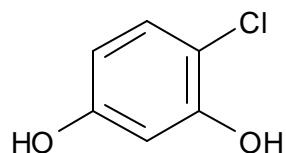


Organics, synthesis and cleaning agents

818706 4-Chlororesorcinol for synthesis

| | |
|-----------------------|-------------------------------------------------------------|
| Formula Hill | $C_6H_5ClO_2$ |
| Chemical formula | 4-(Cl)-C ₆ H ₃ -1,3-(OH) ₂ |
| Molar mass | 144.56 g/mol |
| Density | |
| pH value | 5.6 (100 g/l 20 °C) |
| Form | solid |
| Color | off-white |
| Odeur | phenol-like |
| Melting point | 104 - 108 °C |
| Boiling point | 147 °C (24 hPa) |
| Vapor pressure | |
| Explosion limits | |
| Flash point | 148 °C |
| Thermal decomposition | |
| Heat of evaporation | |
| Evaporation number | |
| Ignition temperature | |
| Bulk density | 340 kg/m ³ |
| Refractive index | |



| | |
|--------------------------|------------------|
| Solubility in water | 1000 g/l (25 °C) |
| Solubility in ethanol | |
| Solubility in chloroform | |
| Water absorption | |
| Saturation conc. (air) | |
| Dielectric constant | |
| Dipole moment | |
| Viscosity dynamical | |
| Viscosity kinematical | |